CITY COUNCIL AGENDA ITEM COVER MEMO

Agenda Item Nu	ımber:
Meeting Type: Regular	Meeting Date: <u>May 12, 2016</u>
Action Requested By: <u>Engineering</u>	Agenda Type: Resolution
Subject Matter:	
Modification No. 1 to Agreement with Goodwy	n, Mills and Caywood.
Exact Wording for the Agenda:	
	Modification No. 1 to the agreement between the City of the control of the control of the City of Modern Streets (No. 65-09-SP12).
Note: If amendment, Please state title and	number of the original
Item to be considered for: Action	Unanimous Consent Required: No
Briefly state why the action is required; why it is accomplish and; any other information that mig	recommended; what council action will provide, allow and the helpful.
improvements on Providence Main in accorda	ting services during construction to complete streetscape nce with grant funding requirements for a total modification lys added. New end date: May 31, 2016. Account No
×	
Associated Cost: \$10,959.34	Budgeted Item:
MAYOR RECOMMENDS OR CONCURS:	
Department Head: Kath	Date: 4/80/16

ROUTING SLIP CONTRACTS AND AGREEMENTS

Originating Department: Engineering Council Meeting Date: 5/12/2016

Department Contact: Lameka S. Carter Phone # 256-427-5304

Contract or Agreement: Modification No. 1

Document Name: GMC Providence Streetscape ALDOT Proj. No. DE-A105(96) & COH Proj. No.: 65-09...

City Obligation Amount: \$10,959.34

Total Project Budget: \$60,885.34

Uncommitted Account Balance:

Account Number: 3020-74-00000-521000-PR8508XX

Procurement Agreements

Frocurement Agreements		
Not Applicable	Not Applicable	
Grant-F	unded Agreements	

Not Applicable	Grant Name:	

Signature	Date
Foth Men ?	5/2/16
May Cate	13/4
M Dareno	5-5-16
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RESOLUTION NO. 16-

BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the Mayor be, and is hereby authorized, in Huntsville, Alabama, on behalf of the City of Huntsville, a municipal corporation in the State of Alabama to execute Modification No. 1 to the Agreement between the City of Huntsville and Goodwyn, Mills, and Cawood, Inc., adopted and approved on the 12th day of March, 2015, by the City Council of the City of Huntsville, Alabama by Resolution No. 15-168,as attached hereto.

BE IT FURTHER RESOLVED that the total contract amount be and hereby is modified from FORTY-NINE THOUSAND NINE HUNDRED TWENTY-SIX AND NO/100(\$49,926.00) DOLLARS to SIXTY THOUSAND EIGHT HUNDRED EIGHTY-FIVE AND 34/100 DOLLARS (\$60,885.34), including this Modification No.1, an increase of TEN THOUSAND NINE HUNDRED FIFTY-NINE AND 34/100 DOLLARS (\$10,959.34). New end date: May 31, 2016. Agreement is substantially in words and figures similar to that document attached hereto and identified as "Modification No. 1 to Agreement between City of Huntsville and Goodwyn, Mills and Cawood, Inc. for Providence Main Streetscape Improvements, ALDOT Project No. DE-A105 & COH Project No. 65-09-SP12, as adopted by Resolution No. 15-168 of March 12, 2015, consisting of a total of three (3) pages plus four (4) additional pages consisting of Attachment "A", and the date of May 12,2016 appearing on the margin of the first page, together with the signature of the President or President Pro Tem of the City Council, and an executed copy of said document being permanently kept on file in the Office of the City Clerk of the City of Huntsville, Alabama.

ADOPTED this the 12th day	of, 2016.
	President or President Pro Tem of the City Council of the City of Huntsville, Alabama
APPROVED this the 12 th day	y of, 2016.
	Mayor of the City of Huntsville, Alabama

STATE OF ALABAMA)	Modification No. 1 to Agreement between
		the City of Huntsville and Goodwyn, Mills
COUNTY OF MADISON)	& Caywood, Inc. for Providence Main
		Streetscape Improvements, ALDOT Project
		No. DE-A105 (96) and COH Project No. 65-
		09-SP12, as adopted by Resolution No. 15-
		168 of March 12, 2015.

THIS IS MODIFICATION NO. 1 TO AN AGREEMENT entered in on the 12th day of March, dated May 12, 2016, by and between the City of Huntsville, Alabama, a municipal corporation in the State of Alabama (Owner) and Goodwyn, Mills and Cawood, Inc., (ENGINEER).

WITNESSETH

WHEREAS, the firm identified as the ENGINEER to the Agreement dated March 12, 2015, has proposed a change, identified as Attachment "A" to the Original Agreement. This modification delineates a change for additional concrete testing services during construction to complete streetscape improvements on Providence Main in accordance with grant funding requirements.

WHEREAS, the Owner desires that the contract drawings be altered to be consistent with Attachment "A" hereto.

NOW THEREFORE, in consideration of the mutual covenants set forth herein, the Owner and the ENGINEER agree to the following modifications to the agreement:

- 1. Goodwyn, Mills and Cawood, Inc. will provide for additional concrete testing services during construction to complete streetscape improvements on Providence Main in accordance with grant funding requirements at a time and materials cost not to exceed TEN THOUSAND NINE HUNDRED FIFTY-NINE AND 34/100 DOLLARS (\$10,959.34). There are 30 additional calendar days added to contract completion. New end date: May 31, 2016.
- 2. Item #1 shall be performed in accordance with the original agreement dated March 12, 2016 and approved by the City Council by Resolution No. 15-168, and as described in the letter from Gerald Clark to Toneka Lindsey, dated April 19, 2016, shown as Attachment "A".

President	t or	Presi	dent	Pro	Tem	of
the City	Counc	il of	the			
City of I	Huntsv	ille,	Alab	ama		
Date:	Ma	y 12,	2016			

3.	The terms of this contract modification and the execution thereof is not in
	any way to be viewed as a waiver on the part of the Owner of any of its
	rights pursuant to the Contract.

4. All other terms and conditions remain unchanged.

		•	
IN WITNESS WHEREOF, the attest to the same with the signal municipality in accordance with	ature of the Mayor	being the official	
	•	F HUNTSVILLE, A	ALABAMA,
	By: Tome Its M	my Battle Iayor	
ATTEST:			
Kenneth Benion City Clerk-Treasurer			
STATE OF ALABAMA) COUNTY OF MADISON)			
I, the undersigned, a notary public certify that Tommy Battle and Kenneth Treasurer of the City of Huntsville, a number instrument, and who are known to me, informed of the contents of the instruction of the same with full authority for same bears day.	n Benion, whose no nunicipal corporate acknowledged be nument, they, in t	ames as Mayor ar tion, are signed to efore me on this d heir capacity as	nd City Clerk- the foregoing ay that, being such officers,
GIVEN under my hand and office	cial seal this the	day of	2016.
		y Public commission Expire	es:
	1119	Camado de la company	~

ENGINEER: GOODWYN, MILLS AND

CAWOOD

By: Hull III

ATTEST

STATE OF ALABAMA)
COUNTY OF MADISON)

I, the undersigned, a notary public in and for said County, in said State, hereby certify that Gerald Clark, as Landscape Architect, is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument, he, in his capacity as such officer, executed the same with full authority for and as the act of said Corporation on the day the same bears day.

GIVEN under my hand and official seal this the and day of

Notary Public

My Commission Expires:

Ms. Toneka Lindsey
Civil Engineer
City of Huntsville Engineering
P.O. Box 308
Huntsville, Alabama 35804

RE:

ALDOT Project No. DE -A105(96)

Streetscape Improvements to CR-74 (Providence Main)

Revision to CE&I Support Services Proposal (Materials Testing)

Dear Ms. Lindsey:

Please find attached the revised Materials Testing Proposal submitted by GEO Solutions. Geo Solutions is a subcontractor to GMC on this particular job. A summary of the revised proposal is as follows:

Construction Materials Testing Services

Geosoloutions will provide these services as a sub consultant through GMC. ADDITIONAL SERVICES (This is above and beyond original contract): Not to Exceed \$10.437.49.

GMC Overhead Fee: 5%

Not to Exceed \$521.85

TOTAL INCREASE:

Not to Exceed \$10,959.34

GEOTECHNICAL

ENVIRONMENTAL

Revised Fee

Total Hourly not to Exceed (See Attached)

\$60,885

Goodwyn, Mills and Cawood, Inc. appreciates the opportunity to provide our services on this important City of Huntsville project.

If you have any questions or comments on our fee proposal, please call me at 539-3431.

Sincerely,

Goodwyn, Mills and Cawood, Inc.

GEO SOLUTIONS, L.L.C.

Geotechnical Engineering and Materials Testing Services

October 23, 2015

Goodwyn, Mills and Cawood 7 Town Center Drive, Suite 201 Huntsville, AL 35806

Attention:

Mr. Chuck Faulkner, Jr.

Subject:

Proposal for Additional Construction Materials Testing Services

Providence Main Street Improvements ALDOT Project No.: DE-A105 (906)

Huntsville, Alabama Proposal No.: G-14-216B

Dear Mr. Faulkner:

GEO Solutions, L.L.C. is pleased to present this unit proposal for providing additional Construction Materials Testing services during construction of the planned Providence Main Street Improvements in Huntsville, Alabama. The staff of GEO Solutions has been involved in many projects in the North Alabama area over the past 20 years. Given our knowledge and experience, we believe we will be a valuable member to the construction team.

SCOPE OF SERVICES

Per your request during our meeting on October 15, 2015, GEO Solutions has prepared a scope of services based on the information provided by all parties present. Based on the information provided, it is estimated that 25 additional concrete placements (beyond the 22 previous occurring placements, as of October 15, 2015) are anticipated. In addition, all concrete samples will remain being transported weekly to Guntersville ALDOT Division! for compressive strength testing. We understand that our services will continue to be provided on an on-call basis in accordance with ALDOT's testing manual and specifications. Our laboratory and staff are fully certified by AASHTO, ALDOT and the USACE and are capable of providing the construction materials testing services for this project. The additional requested services at this time will include:

Concrete Testing (ALDOT Specification Section 501.05)

A certified concrete field technician will be present as requested on an on-call basis to perform the required concrete testing for this project. Services will include representative testing of all structural concrete placements in accordance with ALDOT Specification Section 501.05. Field Testing will include slump, air, and temperature. Representative samples will be made and transported to a controlled laboratory environment for initial storage and curing. All samples will be transported weekly to Guntersville ALDOT Division I for compressive strength testing. Relevant data will be recorded for each testing/sampling event. Based on the information provided, GEO Solutions understands that 47 concrete placements will be required during the project (total of 25 additional remaining placements from October 15, 2015).

Providence Main Street Improvements

October 23, 2015 Page 2

Proposal No.: G-14-216B

Field Density Testing (6 - Visits)

GEO Solutions proposes to provide a qualified field technician to perform field density testing of structural fill at the required locations and testing intervals. Results of tests will be reported in the field upon completion. Formal reports will be prepared and submitted after completion of each event. Our technicians are trained to quickly interpret test results and the observed site conditions in order to help the site grading contractor maximize productivity.

Concrete Testing	Quantity	Fee	Unit	Total
Concrete Samples	140	\$15.00	ea.	\$2,100.00
Engineer Technician	167	\$39.79	hr.	\$6,644.93
Trip Charge / Mileage	2326	\$0.56	ea.	\$1302.56
Nuclear Density Gauge	6	\$30.00	ea.	\$180.00
Modified Proctor	1	\$120.00	ea.	\$120.00
Gradation	1	\$75.00	ea.	\$75.00
Moisture Content	1	\$15.00	ea.	\$15.00
			Total:	\$10,437.49

FEE SCHEDULE AND COST ESTIMATE

Attached is our ALDOT CE&I unit rate fee schedule. Services provided during the project will be invoiced in accordance with the attached unit rate fee schedule. Invoices will be prepared monthly for the work performed during the previous billing cycle in accordance with the unit rates provided on the attached Fee Schedule. These rates remain in effect for the duration of the contract. Invoices will reflect the unit rate charges, which is a function of the schedule and testing needs. In the event that other tests or inspection services not mentioned herein are required, we would be pleased to offer a quotation upon request. Based on information provided during our meeting on October 15, 2015, GEO Solutions estimates the total costs for providing the construction materials testing services to be approximately \$10,437.49. This fee does not include time associated with asphalt review, subgrade review, and basestone review.

CLOSING

GEO Solutions appreciates the opportunity to provide you with our best resources and professional services. Should you have further questions, please contact the undersigned.

William T. Kennard, P.E.

Partner

Respectfully Submitted,

GEO Solutions, L.L.C.

Brian K. Cook

Partner

Attachment: Estimated Fee Breakdown

On-Call Unit Rate Fee Schedule Proposal Authorization Form

Cc: Ms. Toneka Dorsey Lindsey, City of Huntsville

GEO SOLUTIONS, L.L.C. CONSTRUCTION TESTING SERVICES ON-CALL UNIT RATE FEE SCHEDULE PROPOSAL NO.: G-14-216B

Item N	lo. <u>Description</u> <u>Unit Price</u>
Staffi	<u>ng</u>
P-1	Engineering Technician (Soil, Concrete and Asphalt), per hour
P-2	Senior Engineering and Asphalt Lab Technician, per hour
P-3	Project Engineer/Manager, per hour\$97.41
P-4	Senior Consulting Engineer, per hour\$175.23
P-5	Administrative Assistant, per hour\$39.79
Labor	atory Testing
L-1	Compressive Strength Testing of Concrete, each\$15.00
L-2	Standard Proctor Test, each
L-3	Atterberg Limits Test (LL and PL) each
L-4	Modified Proctor Test, each\$120.00
L-5	Grain Size Analysis (Gradation), each\$75.00
L-6	Moisture Content, each \$15.00
L-7	Bulk Specific Gravity (Core Density), each\$25.00
Equip	ment Fee
S-1	Trip Charge, per mile\$0.56
S-2	Nuclear Gauge Rental, per day\$30.00
S-3	Penetrometer, per day\$30.00

Note: Overtime for services is time over 8 hours per day during normal work hours, Saturdays, Sundays, nights and Holidays. Overtime is charged at 1.5 times the regular time rate. A minimum charge of 2 hours will be invoiced for testing and engineering visits to the jobsite. Rates will remain in effect through the duration of the project.